Index of authors and papers to volume 98

Allen, J.S. and Holm, D.D., Extended-geostrophic Hamiltonian models for rotating shallow water motion 98 (1996) 229

Bastolla, U. and Parisi, G., Closing probabilities in the Kauffman model: An annealed computation 98 (1996) 1
Ben Amar, M. and Brener, E., Laplacian and diffusional growth: Aunified theoretical description for symmetrical and parity-broken patterns 98 (1996) 128
Brener, E., see Ben Amar, M. 98 (1996) 128
Brindley, J., see Stefanski, A. 98 (1996) 594
Bryan, K., The role of mesoscale eddies in the poleward transport of heat by the oceans: a review 98 (1996) 249

Calderer, M.C. and Mukherjee, B., Chevron patterns in liquid crystal flows 98 (1996) 201
Camassa, R., Holm, D.D. and Levermore, C.D., Long-time effects of bottom topography in shallow water 98 (1996) 258
Carlson, N.N., A topological defect model of superfluid vortices 98 (1996) 183
Cessi, P. and Young, W.R., Some unexpected consequences of the interaction between convective adjustment and horizontal diffusion 98 (1996) 287
Chang, P., Ji, L., Li, H. and Flügel, M., Chaotic dynamics versus stochastic processes in El Niño–Southern Oscillation in coupled ocean–atmosphere models 98 (1996) 301
Chekhlov, A., Orszag, S.A., Sukoriansky, S., Galperin, B. and Staroselsky, I., The effect of small-scale forcing on large-scale structures in two-dimensional flows 98 (1996) 321

Davies, P., see Dulos, E. 98 (1996) 53
De Kepper, P., see Dulos, E. 98 (1996) 53
Denbo, D.W., see Skyllingstad, E.D. 98 (1996) 574
Duan, J. and Wiggins, S., Nonlinear stability of one-layer geostrophic fronts 98 (1996) 335
Dulos, E., Davies, P., Rudovics, B. and De Kepper, P., From quasi-2D to 3D Turing patterns in ramped systems 98 (1996) 53
Dyachenko, A.I., see Zakharov, V.E. 98 (1996) 652

Engelberg, S., Formation of singularities in the Euler and Euler–Poisson equations 98 (1996) 67

Flügel, M., see Chang, P. 98 (1996) 301
Friedrich, R. and Uhl, C., Spatio-temporal analysis of human electroencephalograms: Petit-mal epilepsy 98 (1996) 171

Galperin, B., see Chekhlov, A. 98 (1996) 321
Ghil, M., see Jin, F.-F. 98 (1996) 442
Gjaja, I. and Holm, D.D., Self-consistent Hamiltonian dynamics of wave mean-flow

interaction for a rotating stratified incompressible fluid 98 (1996) 343
Glass, L., see Mestl, T. 98 (1996) 33
Glatzmaier, G.A. and Roberts, P.H., An anelastic evolutionary geodynamo simulation driven by compositional and thermal convection 98 (1996) 156
Grimshaw, R.H.J., see Pelinovsky, D.E. 98 (1996) 139
Gurarie, D., see Klyatskin, V. 98 (1996) 466

Holm, D.D., see Allen, J.S. 98 (1996) 229
Holm, D.D., see Camassa, R. 98 (1996) 258
Holm, D.D., see Gjaja, I. 98 (1996) 343
Holm, D.D., Hamiltonian balance equations 98 (1996) 379
Holm, D.D., The ideal Craik–Leibovich equations 98 (1996) 415

Ji, L., see Chang, P. 98 (1996) 301
Ji, L., see Stewart, R.H. 98 (1996) 599
Jin, F.-F., Neelin, J.D. and Ghil, M., El Niño/Southern Oscillation and the annual cycle: subharmonic frequency-locking and aperiodicity 98 (1996) 442
Jones, D.A., see Poje, A.C. 98 (1996) 559
Kapitaniak, T., see Stefanski, A. 98 (1996) 594

Klyatskin, V. and Gurarie, D., Equilibrium states for quasigeostrophic flows with random topography 98 (1996) 466

Leith, C.E., Stochastic models of chaotic systems 98 (1996) 481
Lemay, C., see Mestl, T. 98 (1996) 33
Levermore, C.D., see Camassa, R. 98 (1996) 258
Levermore, C.D., Oliver, M. and Titi, E.S., Global well-posedness for the lake equations 98 (1996) 492
Levi, D. and Sanielevici, M., Irrotational water waves and the complex Korteweg–de Vries Equation 98 (1996) 510
Li, H., see Chang, P. 98 (1996) 301

Majda, A.J. and Tabak, E.G., A two-dimensional model for quasigeostrophic flow: comparison with the two-dimensional Euler flow 98 (1996) 515
Margolin, L.G., see Poje, A.C. 98 (1996) 559
Mestl, T., Lemay, C. and Glass, L., Chaos in high-dimensional neural and gene networks 98 (1996) 33
Monaghan, J.J., Gravity currents and solitary waves 98 (1996) 523
Mukherjee, B., see Calderer, M.C. 98 (1996) 201

Neelin, J.D., see Jin, F.-F. 98 (1996) 442

Oliver, M., see Levermore, C.D. 98 (1996) 492
Orszag, S.A., see Chekhlov, A. 98 (1996) 321
Othmer, H.G., see Xie, M. 98 (1996) 75

Paluszkiewicz, T., see Skyllingstad, E.D. 98 (1996) 574

Pargellis, A.N., The evolution of self-replicating computer organisms 98 (1996) 111
Parisi, G., see Bastolla, U 98 (1996) 1
Pelinovsky, D.E. and Grimshaw, R.H.J., An asymptotic approach to solitary wave instability and critical collapse in long-wave KdV-type evolution equations 98 (1996) 139
Penland, C., A stochastic model of IndoPacific sea surface temperature anomalies 98 (1996) 534
Poje, A.C., Jones, D.A. and Margolin, L.G., Enslaved finite difference approximations for quasigeostrophic shallow flows 98 (1996) 559
Roberts, P.H., see Glatzmaier, G.A. 98 (1996) 156
Rudovics, B., see Dulos, E. 98 (1996) 53

Sakaguchi, H., Differentiation and clustering in a self-organization process of model neurons 98 (1996) 26
Sanielevici, M., see Levi, D. 98 (1996) 510
Shum, C.K., see Stewart, R.H. 98 (1996) 599
Skyllingstad, E.D., Paluszkiewicz, T., Denbo, D.W. and Smyth, W.D., Nonlinear vertical mixing processes in the ocean: modelling and parameterization 98 (1996) 574
Smyth, W.D., see Skyllingstad, E.D. 98 (1996) 574
Staroselsky, I., see Chekhlov, A. 98 (1996) 321
Stefanski, A., Kapitaniak, T. and Brindley, J., Dynamics of coupled Lorenz systems and its geophysical implications 98 (1996) 594
Stewart, R.H., Shum, C.K., Tapley, B. and Ji, L., Statistics of geostrophic turbulence in the southern ocean from satellite altimetry and numerical models 98 (1996) 599
Stössel, A., On the ocean's upper boundary conditions in regions influenced by sea ice 98 (1996) 614
Sukoriansky, S., see Chekhlov, A. 98 (1996) 321

Tabak, E.G., see Majda, A.J. 98 (1996) 515
Talley, L.D., North Atlantic circulation and variability, reviewed for the CNLS conference 98 (1996) 625
Tapley, B., see Stewart, R.H. 98 (1996) 599
Titi, E.S., see Levermore, C.D 98 (1996) 492

Uhl, C., see Friedrich, R. 98 (1996) 171

Vallis, G.K., Approximate geostrophic models for large-scale flow in the ocean and atmosphere 98 (1996) 647

Watanabe, M., see Xie, M. 98 (1996) 75
Wiggins, S., see Duan, J. 98 (1996) 335

Xie, M., Othmer, H.G. and Watanabe, M., Resonance in excitable systems under step-function forcing – II. Subharmonic solutions and persistence 98 (1996) 75

Young, W.R., see Cessi, P. 98 (1996) 287

Zakharov, V.E. and Dyachenko, A.I., High-Jacobian approximation in the free surface dynamics of an ideal fluid 98 (1996) 652